Attorney Docket No.   01707/LH

IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE

Applicant(s): Toshio UENO

Serial No.   : 10/002,771

Filed   : November 2, 2001

For   : METHOD, SYSTEM AND COMPUTER
               PROGRAM PRODUCT FOR PROVIDING
               BACKUP DATA FOR USE IN STUDYING
               CLAIMS

Art Unit   :

Examiner   :

SUBMISSION OF ACCURATE ENGLISH TRANSLATION

Assistant Commissioner for Patents
Washington, D.C. 20231

Att: Application Branch

S I R :

Responsive to the Patent Office Notice mailed January 25, 2002, the term for response to which expires on March 25, 2002, submitted herewith are the following:

1.   Accurate English Translation of the above-identified application, referring to the application by Serial Number and filing date.

2.   Formal Drawings - 2 sheets (Figs. 1-5) and attached to Accurate English translation.

      The fee of $130.00 for filing a "Non-English Specification" was previously submitted with the filing of the application. Thus, no further fees are required with this submission.

      It is respectfully requested that prosecution on the merits now proceed.

Respectfully submitted,

Leonard Holtz, Esq.
Reg. No. 22,974

Frishauf, Holtz, Goodman, Langer & Chick, P.C.
767 Third Avenue - 25th Floor
New York, New York 10017-2023
Tel. No. (212) 319-4900
Fax No. (212) 319-5101
LH:sp

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PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

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S I R :

Please amend the above-identified application as follows:

IN THE CLAIMS:

Cancel claims 5, 19 and 25, without prejudice; and substitute amended claims 7, 21, 24 and 27, as follows:

7. (Amended) The method according to claim 4, further comprising:

analyzing the information acquired from the product of another user of the same model as that of the product which is an object of claim and generating an average value of each backup data item.

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21. (Amended) The system according to claim 18, further comprising:

an average generating section which analyzes the information acquired from the product of another user of the same model as that of the product which is the object of claim and generates an average value of each backup data item.

24. (Amended) The computer program product according to claim 22, wherein the product of the user is a product of another user of a same model as that of a product which is an object of claim.

27. (Amended) The computer program product according to claim 24, wherein said computer-readable program code means further comprising:

computer readable program code means for analyzing the information acquired from the product of another user of the same model as that of the product which is the object of claim and generating an average value of each backup data item.

Respectfully submitted,

Leonard Holtz, Esq.
Reg. No. 22,974

Frishauf, Holtz, Goodman, Langer & Chick, P.C.
767 Third Avenue - 25th Floor
New York, New York 10017-2023
Tel. No. (212) 319-4900
Fax No. (212) 319-5101
LH:sp

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CHANGES MADE TO CLAIMS

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analyzing the information acquired from the product of the user and generating an average value of each backup data item.

7. The method according to claim [5] 4 further

5   comprising:

analyzing the information acquired from the product of another user of the same model as that of the product which is an object of claim and generating an average value of each backup data item.

10   8. The method according to claim 1, wherein the backup data item includes a number of copies.

9. The method according to claim 1, wherein the backup data item includes a number of copies in each paper feed stage.

15   10. The method according to claim 1, wherein the backup data item includes an image concentration measurement value.

11. The method according to claim 1, wherein the backup data item includes an exposure set value.

20   12. The method according to claim 1, wherein the backup data item includes an automatic concentration adjustment set value.

13. The method according to claim 1, wherein the backup data item includes a drum charge adjustment set

25   value.

14. The method according to claim 1, wherein the backup data item includes a network environment.

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20. The system according to claim 18, further comprising:

an average generating section which analyzes the information acquired from the product of the user and

5   generates an average value of each backup data item.

21. The system according to claim [19] 18, further comprising:

an average generating section which analyzes the information acquired from the product of another user

10   of the same model as that of the product which is the object of claim and generates an average value of each backup data item.

22. A computer program product for providing backup data utilizing a remote maintenance system

15   comprising:

a computer-readable storage medium having computer-readable program code means embodied in said medium, said computer-readable program code means comprising:

20   computer readable program code means for acquiring claim information;

computer readable program code means for generating a necessary backup data item from the claim information; and

25   computer readable program code means for accessing a product of a user through a network and acquiring information corresponding to the backup data item from

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the product of the user.

23. The computer program product according to claim 22, wherein said computer-readable program code means further comprising:

5   computer readable program code means for notifying the information acquired from the product of the user to an equipment owned by a person in charge of measures against claims.

24. The computer program product according to

10   claim 22, wherein the product of the user is a product OF ANOTHER USER OF A SAME MODEL AS THAT OF A PRODUCT which is an object of claim.

25. The computer program product according to claim 22, wherein the product of the user is a product which is an object of claim and a product of another

15   user of a same model as that of a product which is an object of claim.

26. The computer program product according to claim 24, wherein said computer-readable program code means further comprising:

20   computer readable program code means for analyzing the information acquired from the product of the user and generating an average value of each backup data item.

27. The computer program product according to

25   claim [25] 24, wherein said computer-readable program code means further comprising:

computer readable program code means for analyzing

the information acquired from the product of another
user of the same model as that of the product which is
the object of claim and generating an average value of
each backup data item.

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